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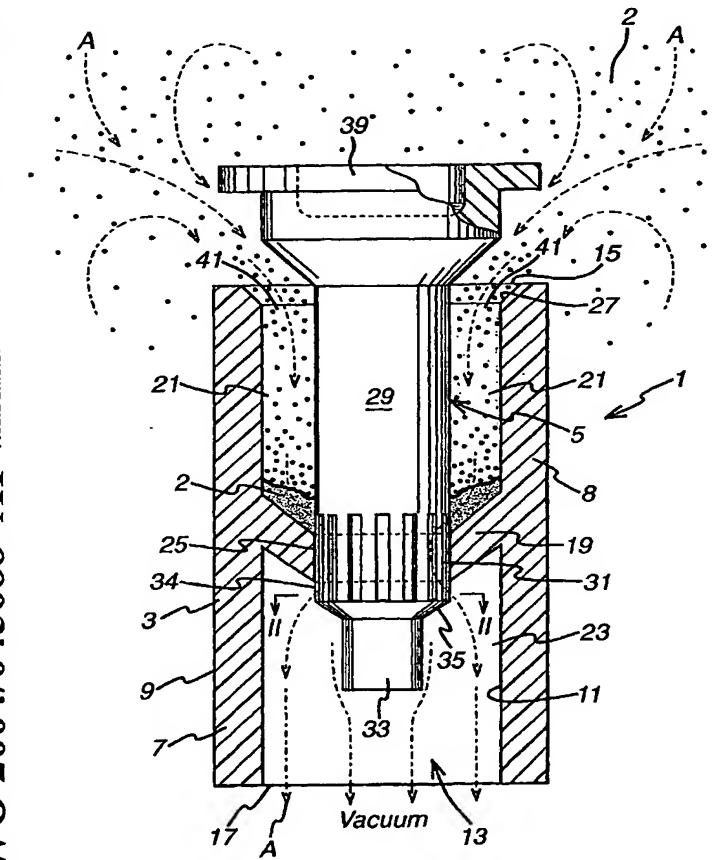
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[Continued on next page]

(54) Title: CAPSULE FOR A POWDER MEDICAMENT



(57) Abstract: A capsule (1) for a powder (2) has a body which is provided with an internal chamber (21) to hold the powder and first and second openings (17, 15) to an exterior environment. The body is adapted to be displaced from a filling state, in which the first and second openings are placed in fluid communication with one another through the internal chamber thereby enabling an airflow to be created through the body from the second opening (15) to the first opening which is able to entrain powder in the exterior environment into the internal chamber for filling thereof, to a sealing state in which the internal chamber is sealed from the exterior environment so as to retain the powder held therein.



SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/13074

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61M15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 1 410 556 A (DORMENT FRANK C) 28 March 1922 (1922-03-28)	1-11, 14-31,34
A	page 1, line 50 -page 2, line 96; figures 1,2 ---	36
X	US 2 642 063 A (BROWN FRANK E) 16 June 1953 (1953-06-16)	1
A	column 6, line 11 - line 23; figure 10 ---	36
X	DE 837 157 C (KARL MENDE) 21 April 1952 (1952-04-21)	1
A	page 3, line 85 -page 4, column 4; figure 2 ---	36
A	GB 367 580 A (RONALD HAYDEN LINTON) 25 February 1932 (1932-02-25) the whole document ---	1,2,4-11 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"&" document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the International search report

5 April 2004

22/04/2004

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INTERNATIONAL SEARCH REPORT

International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2 590 832 A (BROWN FRANK E) 25 March 1952 (1952-03-25) the whole document -----	1
A	US 6 102 036 A (ZAMEL NOE ET AL) 15 August 2000 (2000-08-15) the whole document -----	1

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP 03/13074

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.: 42, 43 because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210

3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 42,43

Claims 42 and 43 refer only to figures and drawing for defining the subject-matter for which the protection is sought. Such a definition does not allow the determination of the technical features to be searched (Article 6 PCT).

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

INTERNATIONAL SEARCH REPORT

Int'l Application No

PCT/EP 03/13074

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 1410556	A	28-03-1922	NONE	
US 2642063	A	16-06-1953	NONE	
DE 837157	C	21-04-1952	NONE	
GB 367580	A	25-02-1932	NONE	
US 2590832	A	25-03-1952	NONE	
US 6102036	A	15-08-2000	NONE	